

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works	(2) MEETING DATE 12/4/2012	(3) CONTACT/PHONE Michael Boyce, Resident Engineer (805) 781-5264	
(4) SUBJECT Submittal of a resolution authorizing execution of notice of completion and acceptance for the construction of the Rodriguez Bridge Waterline Crossing Fish Passage Improvements Project, Arroyo Grande, Contract No. 300369. Districts 3 and 4.			
(5) RECOMMENDED ACTION It is our recommendation that your Honorable Board, acting as the San Luis Obispo County Flood Control and Water Conservation District (District), adopt the attached resolution which authorizes the execution and acceptance of a notice of completion for the construction of the Rodriguez Bridge Waterline Crossing Fish Passage Improvements Project, Arroyo Grande, Contract No. 300369.			
(6) FUNDING SOURCE(S) Flood Control Zone 3	(7) CURRENT YEAR FINANCIAL IMPACT N/A	(8) ANNUAL FINANCIAL IMPACT N/A	(9) BUDGETED? Yes
(10) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. _____) <input type="checkbox"/> Board Business (Time Est. _____)			
(11) EXECUTED DOCUMENTS <input checked="" type="checkbox"/> Resolutions <input type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input type="checkbox"/> N/A			
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) N/A		(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: N/A <input type="checkbox"/> 4/5th's Vote Required <input checked="" type="checkbox"/> N/A	
(14) LOCATION MAP Attached	(15) BUSINESS IMPACT STATEMENT? No	(16) AGENDA ITEM HISTORY <input type="checkbox"/> N/A Date 6/19/12, #1; 8/7/12, #16	
(17) ADMINISTRATIVE OFFICE REVIEW <i>Nikki J. Schmidt</i>			
(18) SUPERVISOR DISTRICT(S) District 3 - District 4 -			

Reference: 12DEC04-C-2

County of San Luis Obispo



TO: Board of Supervisors

FROM: Public Works

Michael Boyce, Resident Engineer

Tom Trott, Project Manager

VIA: Dave Flynn, Deputy Director of Public Works

DATE: 12/4/2012

SUBJECT: Submittal of a resolution authorizing execution of notice of completion and acceptance for the construction of the Rodriguez Bridge Waterline Crossing Fish Passage Improvements Project, Arroyo Grande, Contract No. 300369. Districts 3 and 4.

RECOMMENDATION

It is our recommendation that your Honorable Board, acting as the San Luis Obispo County Flood Control and Water Conservation District (District), adopt the attached resolution which authorizes the execution and acceptance of a notice of completion for the construction of the Rodriguez Bridge Waterline Crossing Fish Passage Improvements Project, Arroyo Grande, Contract No. 300369.

DISCUSSION

The Department of Public Works received bids for the Rodriguez Bridge Waterline Crossing Fish Passage Improvements Project, Arroyo Grande, Contract No. 300369 (Contract), on July 19, 2012. The Contract was awarded to Arthur's Contracting, Inc. on August 7, 2012, in the amount of \$249,791.50. Contract work is now complete.

The completed Contract installed a series of rock and log improvements within the Arroyo Grande Creek bed near Rodriguez Bridge to repair and arrest creek scour damage. The improvements generally consist of a 225-foot long series of rock pools and channels that provide the following benefits:

- Protection of the concrete encased, 20-inch water pipeline crossing (previously exposed and undermined by scour) that conveys water from Lopez Reservoir to the Lopez Water Treatment Plant; and
- Protection of the wooden Rodriguez Bridge piers (previously at risk from scour damage); and
- Fish passage and habitat enhancement for southern steel head (the undermined pipeline crossing previously acted as fish passage barrier).

By taking the recommended action, your Board will cause the legal notice of completion for this construction contract to be recorded, and start the period of time during which liens can be file by subcontractors against the prime contractor.

OTHER AGENCY INVOLVEMENT/IMPACT

The cities of Arroyo Grande, Pismo Beach, Grover Beach, Oceano Community Services District, and CSA 12 obtain approximately 4,530 acre feet of water through the pipeline each year with representatives on the Flood Control Zone 3 Technical and Advisory Committees. District staff periodically updates the Zone 3 representatives on the implementation of this project, and both committees supported its implementation. The District obtained environmental permits from the Army Corps of Engineers, Regional Water Quality Control Board and California Department of Fish and Game to undertake and mitigate this work.

FINANCIAL CONSIDERATIONS

This project was budgeted in the Flood Control Zone 3 Fund at \$854,101. Now that the project is complete, the total project costs are estimated to be \$763,271.

Please see Exhibit "A" for an estimated cost breakdown for the project.

A final report of actual project costs will be filed with the clerk after any and all claims, disputes and adjustments have been resolved. We do not anticipate the final project cost to differ materially from the current estimated total. Five percent (5%) of total contractor payments are held by the County and released only after meeting the legal holding period after the Notice of Completion is filed.

This project was funded with Flood Control Zone 3 Billings.

RESULTS

Completion of the Contract provides for reliable water deliveries to the Five Cities communities and environmental enhancement, contributing to the County's goals of providing a safe, healthy, livable and well-governed community.

c: Dave O'Halloran, Construction Engineer

File: Contract No. 300369

Reference: 12DEC04-C-2

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ATTACHMENTS

1. Vicinity Map
2. Exhibit A - Project Cost Estimates
3. Resolution Authorizing Execution of Notice of Completion and Acceptance for the Rodriguez Bridge Waterline Crossing Fish Passage
4. Notice of Completion and Acceptance